

Solrikitug Biosimilar - Research Grade

Product Code: ICH5872

More Information

Species Reactivity: Human

Target: CRLF2 β

Concentration: 5mg/ml

Isotype: IgG1 - kappa

Host: CHO Cells

product name H2: Solrikitug Biosimilar - Research Grade

Sequence: <https://www.imgt.org/mAb-DB/>

Buffer: ICH3002

UniProt: Q9HC73

Shipping Conditions: Blue ice

background: TSLP receptor signaling through CRLF2 amplifies type 2 inflammation and is an active target in allergic and respiratory disease research. The reagent here is a research-grade, unconjugated analog of solrikitug, a recombinant monoclonal antibody against the TSLP pathway built around CRLF2, for research use only. It is produced to in vivo standards with low endotoxin and supplied in scalable milligram to gram quantities for bulk and high-throughput study. Applications include pathway-blockade functional assays, in vitro cytokine-signaling screens, and in vivo models of allergic airway inflammation. Lot-to-lot reproducibility and ample availability make it well suited to extended, high-volume research efforts.

Purification Method: This monoclonal antibody was purified using Protein A

Formulation: Sterile, preservative-free, solution in PBS. BSA and Azide free.



Purity: >90% by SDS-PAGE

Endotoxin: ≤ 1.0 EU/mg as determined by the LAL method

Storage: This biosimilar is stable when stored at 2-8°C. For longer term storage (> 3 months) it is recommended to store this antibody at -20°C or -70°C.

Applications: Functional Assays

Application Notes: This biosimilar is for research use only (RUO): it is not for diagnostic or therapeutic procedures and cannot be purchased by patients.

Use: Products are for research use only. Not for use in diagnostic or therapeutic procedures.

Delivery Time: 3-4 weeks